

GP2661
#5
RS
8-8-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventors: William McFarland

Appln. No.: 09/839,565

Filed: April 20, 2001

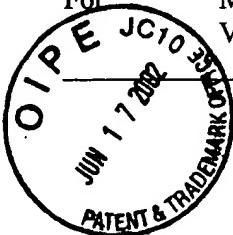
For: MULTI-CARRIER COMMUNICATION SYSTEMS EMPLOYING
VARIABLE SYMBOL RATES AND NUMBER OF CARRIERS

Atty. Dkt.: 73169-269521

Group Art Unit: 2661

Examiner: Unknown

COPY OF PAPERS
ORIGINALLY FILED



Date: June 6, 2002

RECEIVED

JUN 24 2002

Technology Center 2600

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:

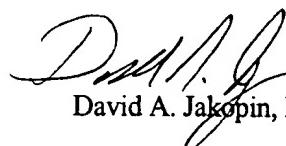
Enclosed herewith is Form PTO-1449 and the references cited therein. Each document listed thereon was cited in the Written Opinion (also enclosed) which was mailed to Applicants by the International Preliminary Examining Authority on May 14, 2002 for the PCT counterpart application. Please see the report for the degree of relevance (category) of each document and for the particular passages cited therefor.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Contingent Petition Under Rule 97(d): Should a Final Rejection or Notice of Allowance issue with a mailing date which precedes or is the same as the filing date of this IDS, please consider this a Petition under Rule 97(d), charge the petition fee to our Deposit Account No. 03-3975 under Order No. 73169-269521 and proceed to consider this IDS under Rule 97(d).

Consideration of the foregoing and enclosures, plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited, along with an early action on the merits.

Respectfully submitted,
PILLSBURY WINTHROP LLP



David A. Jakopin, Reg. No. 32,995

1600 Tysons Blvd.
McLean, VA 22102
Tel. (650) 233-4777
Fax (650) 233-4545

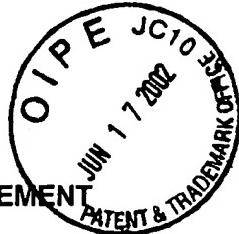
I certify that this paper is being deposited with the U.S. Postal Service as first class mail, with postage prepaid, in an envelope with postage prepaid, addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231, on June 6, 2002.



Deanna Costen

73169-269521

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office



Atty. Dkt. No.	M#	COPY OF ORIGINALLY FILED PAPERS	Client Ref.
	073169-0269521		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: William McFarland

Appln. No.: 09/839,565

Filing Date: April 20, 2001

Date: June 6, 2002

Page 1 of 1

Examiner: Unknown Group Art Unit: 2661

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,291,289	03/01/94	Hulyalkar et al.	348	723	
BR	6,084,917	07/04/00	Kao et al.	375	260	
CR	6,175,550 B1	01/16/01	van Nee	370	206	
DR						
ER						
FR						
GR						JUN 24 2002
HR						
IR						Technology Center 2600
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR			
ZR			
AAR			
BBR			
CCR			
DDR			

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.